Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	299	348/572	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:35
L2	220	1 and (error or correct$6 or calibrat$6 or adjustable or adaptive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:36
L3	185	1 and (correct$6 or calibrat$6 or adjustable or adaptive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:36
L4	28	3 and (sensor$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:37

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S18	3654	(adapt$5 same (sensor$2 or photodiode$2) same (feedback or feed-back))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 14:28
S19	76	(adapt$5 same (sensor$2 or photodiode$2) same (feedback or feed-back)) same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 17:52
S20	1986	(adapt$5 same (sensor$2 or photodiode$2)) same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:42
S21	35	S20 and ((range adj finder) or (distance adj measure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:43
S22	20666	(adapt$5 same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:52
S23	199	S22 and ((range adj finder) or (distance adj measure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:43
S24	1988	(adapt$5 same (sensor$2 or photodiode$2)) same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:54
S25	35	S24 and ((range adj finder) or (distance adj measure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:43
S26	164	S23 not S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 09:43

S27	2492	(adapt$5 same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D")) same (dequantiz$5 or DAC or (digital adj analog) or "D/A"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:53
S28	627	S27 and (sensor$2 or photodiode$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 10:53
S29	329	S28 and ((sensor$2 or photodiode$2) same (quantiz$5 or quantis$5 or (ADC or (analog adj digital) or "A/D")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 11:02
S30	327	S29 not (S23 or S25)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 11:02
S31	7	("4496937" | "4996529" | "5262780" | "5568141" | "5883590" | "5920274" | "6373266").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 11:08
S32	8	("5995033").URPN.	USPAT	OR	OFF	2005/09/13 11:25
S33	2402	341/108 or 341/110 or 341/120 or 341/121	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 11:46
S34	110	S33 and ((sensor$2 near2 array) or photodiode$2 or imager$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 12:15
S35	0	S34 and ((range adj finder) or (distance adj measure$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 11:47

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	19738	range near2 find$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 09:07
S7	2037	S6 and ((analog$2 same digital$2) or (quantiz$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:29
S8	1627	S7 and (calibrat$5 or error$2 or correct$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 09:08
S9	984	S8 and focus$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:29
S10	691	S9 and (camera$2 or binocular$2 or imager or (imaging adj means))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:30
S11	121	S10 and ((calibrat$5 or error$2 or correct$5) same (luminance or brightness))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 17:31
S12	1808	((range near2 find$5) or (distance near2 measur$5)) same triangulat$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 09:08
S14	1247	S12 and (calibrat$5 or error$2 or correct$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 09:13
S15	399	S14 and (brightness or luminance or (incident adj light))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/03 09:12

| S16 | 87 | S15 and ((calibrat$5 or error$2 or correct$5) same (brightness or luminance or (incident adj light))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/03 09:13 |

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	348/139 and (rangefinder or range-finder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:02
S2	2	(348/139 and (rangefinder or range-finder)) and quanti$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:03
S3	1406	(rangefinder or range-finder) and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 13:38
S4	267	((rangefinder or range-finder) and camera) and quanti$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:22
S5	225	(((rangefinder or range-finder) and camera) and quanti$10) and @ad<"20020103"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:19
S6	139	(rangefinder or range-finder) same passive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:23
S7	102	((rangefinder or range-finder) same passive) and @ad<"20020103"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:23
S8	33	(((rangefinder or range-finder) same passive) and @ad<"20020103") and quanti$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:23
S9	90	(rangefinder or range-finder) near3 passive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:23

S10	40	((rangefinder or range-finder) near3 passive) and quanti$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:23
S11	28	(((rangefinder or range-finder) near3 passive) and quanti$10) and @ad<"20020103"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:54
S12	2	("5721977").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/15 18:54
S13	6	("4469417" | "4475800" | "4870441" | "4952963" | "4952966" | "5051767").PN.	USPAT	OR	OFF	2004/10/15 18:54
S14	7	"5721977".URPN.	USPAT	OR	OFF	2004/10/15 18:55
S15	9	("3180208" | "3459478" | "3499711" | "3663105" | "4071772" | "4465366" | "4831405" | "4835561" | "4886347").PN.	USPAT	OR	OFF	2004/10/15 18:57
S16	2	"5483336".URPN.	USPAT	OR	OFF	2004/10/15 18:58
S17	354	optical near2 (rangefinder or range-finder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 14:55
S18	6	(optical near2 (rangefinder or range-finder)) and (quantiz$8 or quantis$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 11:24
S19	275	(optical near2 (rangefinder or range-finder)) and @ad<"20010119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 15:15
S20	57	((optical near2 (rangefinder or range-finder)) and @ad<"20010119") and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 14:56
S21	44311	356/3$ or 396/89 or 396/139 or 396/140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 15:15

S22	657	(356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 15:17
S23	576	((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 11:25
S24	388	(((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and difference	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 15:17
S25	66	((((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and difference) and (difference same (quantiz$8 or quantis$8))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/18 15:17
S26	2	"4652119".URPN.	USPAT	OR	OFF	2004/10/18 17:43
S27	4	("3945023" | "4004852" | "4078171" | "4189232").PN.	USPAT	OR	OFF	2004/10/18 17:44
S28	576	((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 11:26
S29	102	(((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((vary$6 or adjust$6) same quanti$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:41
S30	61	(((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((vary$6 or adjust$6) same (quantis$10 or quantiz$10))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 11:52
S31	10	rangefinder and ((vary$6 or adjust$6) same (quantis$10 or quantiz$10)) and @ad<"20010119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:25
S32	172	rangefinder and ((vary$6 or adjust$6) same (error or difference)) and @ad<"20010119"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:25

S33	162	(rangefinder and ((vary$6 or adjust$6) same (error or difference)) and @ad<"20010119") not (rangefinder and ((vary$6 or adjust$6) same (quantis$10 or quantiz$10)) and @ad<"20010119")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:25
S34	199	(((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((error or difference) same quanti$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 13:56
S35	139	((((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((error or difference) same quanti$10)) not ((((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((vary$6 or adjust$6) same quanti$10))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:42
S36	139	(((((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((error or difference) same quanti$10)) not ((((356/3$ or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8)) and @ad<"20010119") and ((vary$6 or adjust$6) same quanti$10))) not ((rangefinder and ((vary$6 or adjust$6) same (quantis$10 or quantiz$10)) and @ad<"20010119") or ((rangefinder and ((vary$6 or adjust$6) same (error or difference)) and @ad<"20010119") not (rangefinder and ((vary$6 or adjust$6) same (quantis$10 or quantiz$10)) and @ad<"20010119")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/19 12:42
S38	129	(348/139 or 396/89 or 396/139 or 396/140) and (quantiz$8 or quantis$8 or ("A/D" near2 convert$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 14:38
S39	106	S38 and focus$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 14:03

S40	85	S39 and (calibrat$7 or correct$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 16:47
S41	30	("4349254" | "4621191" | "4633073" | "4664495" | "4746790" | "4771308" | "4812869" | "4851657" | "4878081" | "4903065" | "4924247" | "4959726" | "4977311" | "5051767" | "5053801" | "5068682" | "5113215" | "5144357" | "5151583" | "5155347" | "5202718" | "5247327" | "5278602" | "5285234" | "5363169" | "5659816" | "5740477" | "5825016" | "5856663" | "5923910").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/09 14:29
S42	13	S41 and (quantiz$8 or quantis$8 or ("A/D" near2 convert$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 12:36
S43	972	396/80 or 396/89 or 396/92 or 396/111 or 396/121 or 396/128 or 396/128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 16:44
S44	310	S43 and (quantiz$8 or quantis$8 or ("A/D" near2 convert$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 16:44
S45	260	S44 and (calibrat$7 or correct$5 or error$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 16:48
S46	59	S44 and ((calibrat$7 or correct$5 or error$3) same (quantiz$8 or quantis$8 or ("A/D" near2 convert$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 16:49
S48	3	("4636624" | "5134526" | "5155347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/09 17:18

S49	49	S45 and (reference adj voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/09 17:29
S50	18	("5870178").URPN.	USPAT	OR	OFF	2005/09/09 17:42
S51	2	("5721978").URPN.	USPAT	OR	OFF	2005/09/09 18:01
S53	529	(rangefinder or range-finder or (distance adj measur$6)) and trigonometric	USPAT	OR	OFF	2005/09/10 12:35
S54	147	S53 and (quantiz$5 or quantis$5 or ("A/D" near2 conver$5))	USPAT	OR	OFF	2005/09/09 18:02
S55	142	S54 not (S42 or S46 or S49)	USPAT	OR	OFF	2005/09/09 18:03
S56	146	(rangefinder or range-finder or (distance adj measur$6)) and trigonometric and ((photodiode$2 or sensor$2) same (calibrat$5 or correct$5 or error$2))	USPAT	OR	OFF	2005/09/10 13:23
S57	44	S56 and (quantiz$8 or quantis$8 or ("A/D" near2 convert$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 13:23
S58	3	("5561497" | "5930532" | "5960219").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/10 12:45
S59	11	("4522492" | "4748469" | "4899041" | "4943157" | "4958180" | "5293194" | "5362970" | "5369462" | "5386285" | "5512997" | "5613167").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/10 13:16
S60	574	(rangefinder or range-finder or (distance adj measur$6)) and passive and ((photodiode$2 or sensor$2) same (calibrat$5 or correct$5 or error$2))	USPAT	OR	OFF	2005/09/10 13:49
S61	58	S60 and ((quantiz$8 or quantis$8 or ("A/D" near2 conver$6)) same ((conversion adj range) or voltage or vref))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 13:49
S62	10347	(rangefinder or range-finder or (distance adj measur$6)) and (photodiode$2 or sensor$2)	USPAT	OR	OFF	2005/09/10 13:56
S63	61	S60 and ((quantiz$8 or quantis$8 or ("A/D" near2 conver$6)) same ((conversion adj range) or voltage or vref or varying or variable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 13:50

S64	3	S63 not S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 13:50
S67	11	(rangefinder or range-finder or (distance adj measur$6)) and (photodiode$2 or sensor$2) and (adjustable same (("A/D" or AD or (analog adj digitial)) adj conver$6))	USPAT	OR	OFF	2005/09/10 14:47
S68	12	(rangefinder or range-finder or (distance adj measur$6)) and (adjustable same (("A/D" or AD or (analog adj digitial)) adj conver$6))	USPAT	OR	OFF	2005/09/10 14:07
S70	151	(rangefinder or range-finder or (distance adj measur$6)) and (variable same (("A/D" or AD or (analog adj digitial)) adj conver$6))	USPAT	OR	OFF	2005/09/10 14:07
S72	327	(rangefinder or range-finder or (distance adj measur$6)) and (((("A/D" or AD or (analog adj digitial)) adj conver$6) or ADC) same ((("D/A" or DA or (digital adj analog)) adj conver$6) or DAC))	USPAT	OR	OFF	2005/09/10 16:46
S74	95	S72 and ((lower adj limit) or (reference adj voltage) or vref)	USPAT	OR	OFF	2005/09/10 14:52
S75	5264	(photodiode$2 or sensor$2) and (((("A/D" or AD or (analog adj digitial)) adj conver$6) or ADC) same ((("D/A" or DA or (digital adj analog)) adj conver$6) or DAC))	USPAT	OR	OFF	2005/09/10 15:11
S76	376	(photodiode$2 or sensor$2) and ((((("A/D" or AD or (analog adj digitial)) adj conver$6) or ADC) same ((("D/A" or DA or (digital adj analog)) adj conver$6) or DAC)) same ((lower adj limit) or (reference adj voltage) or vref))	USPAT	OR	OFF	2005/09/10 16:47
S77	366	S76 not S74	USPAT	OR	OFF	2005/09/10 15:12
S79	232	S72 not S74	USPAT	OR	OFF	2005/09/10 15:21
S80	169	S76 and feedback	USPAT	OR	OFF	2005/09/10 16:38
S81	2	("4652119").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/10 16:38
S82	2	("4652119").URPN.	USPAT	OR	OFF	2005/09/10 16:38

S83	2	("4912497").URPN.	USPAT	OR	OFF	2005/09/10 16:41
S84	1593	(focus) and (((("A/D" or AD or (analog adj digitial)) adj conver$6) or ADC) same ((("D/A" or DA or (digital adj analog)) adj conver$6) or DAC))	USPAT	OR	OFF	2005/09/10 16:46
S85	917	S84 and (photodiode$2 or sensor$2)	USPAT	OR	OFF	2005/09/10 16:49
S87	651	S85 and ((conversion adj range) or voltage or vref)	USPAT	OR	OFF	2005/09/10 16:49
S88	614	S87 not (S63 or S57 or S70 or S80)	USPAT	OR	OFF	2005/09/10 16:51
S89	327	S88 and (imager or camera)	USPAT	OR	OFF	2005/09/10 16:51